

AMENDMENTS TO THE SPECIFICATION:

This paragraph [0051] will replace all prior versions of paragraph [0051], in this application:

[0051] The diameter of arcuate track 24 as shown in FIGS. 1 and 2 is about 6.3 m, much smaller than the approximate collective 27.4-m diameter of the bin cluster in the example. Consequently, an assembly for preventing conveyor 30 and linear track 22 from derailing due to severely unbalanced loads can be incorporated. A tri-cam truck/trolley assembly, such as powered trolleys 34 and 36 which act as rotatable means and are shown more clearly in FIG. 3B, is usually sufficient to prevent such a calamity. Other trolley assemblies or methods can be engineered to withstand the weight of the equipment and the product being conveyed, while preventing conveyor 30 from tipping off of the track system, by those skilled in the art. For example, conveyor 30 and/or linear tracks 22 can include a cantilever device. Generally, any appropriate radius for arcuate track 24, any suitable trolley assembly, any well-known cantilever system (not shown), and/or multiple concentric arcuate tracks can be used in this conveying system.

This paragraph [0057] will replace all prior versions of paragraph [0057], in this application:

[0057] In FIG. 3A, a first set of powered trucks 34 rotates along arcuate track 24. A load bar 37 of a second set of powered trucks 34 is oriented perpendicular to a load bar 35 of first powered truck 34, and attaches to first powered truck 34. Linear tracks 22 with attached conveyor 30 move along second powered trucks 36. In a close-up view of FIG. 3B (taken from FIG. 3A), wheels 48, rods 40 50, and load bars 35 and 37 can be seen more clearly. In this example, each truck 34 and 36 has three wheels 48 with connecting wheel rods 50. Although a tri-wheel trolley assembly is shown, other known suitable means for allowing movement along the tracks can be used, such as dual-cam assemblies, other wheel configurations, bearings, etc. Powered trucks are used in this preferred embodiment, but other well-known types of trolley systems or movement systems can be used.